DUMAS, ARKANSAS - MISSISSIPPI

NATIONAL WETLANDS INVENTORY

30 X 60 MINUTE SERIES (WETLANDS)

1:100 000-scale
wetland map of

# Dumas

ARKANSAS-MISSISSIPPI

30 X 60 MINUTE QUADRANGLE SHOWING

- Wetland classifications
- Highways, roads and other manmade structures
- Water features
- Geographic names

FISH & WILDLIFE S

1979

Produced by the United States Fish and Wildlife

SPECIAL NOTE

2320L
(1-5)B2b

2312L
(1-4)A1

08040205

08040204

08050002

08050003

08030207

08030209

MICROFICHE INDEX
DUMAS (GREENWOOD N.W.)

| | | | |
|---|---|---|---|
| NW | ARCENA | DUMAS | BOOTHLAND |
| | | EAST | |
| SW | | | LAKE ST |

SCALE 1:100 000

WETLAND LEGEND

M MARINE | M MARINE | E ESTUARINE | E ESTUARINE | R RIVERINE | R RIVERINE | R RIVERINE | RIVERINE | LACUSTRINE | LACUSTRINE | P PALUSTRINE

SYSTEM

DUMAS, ARKANSAS - MISSISSIPPI

1979

379 013

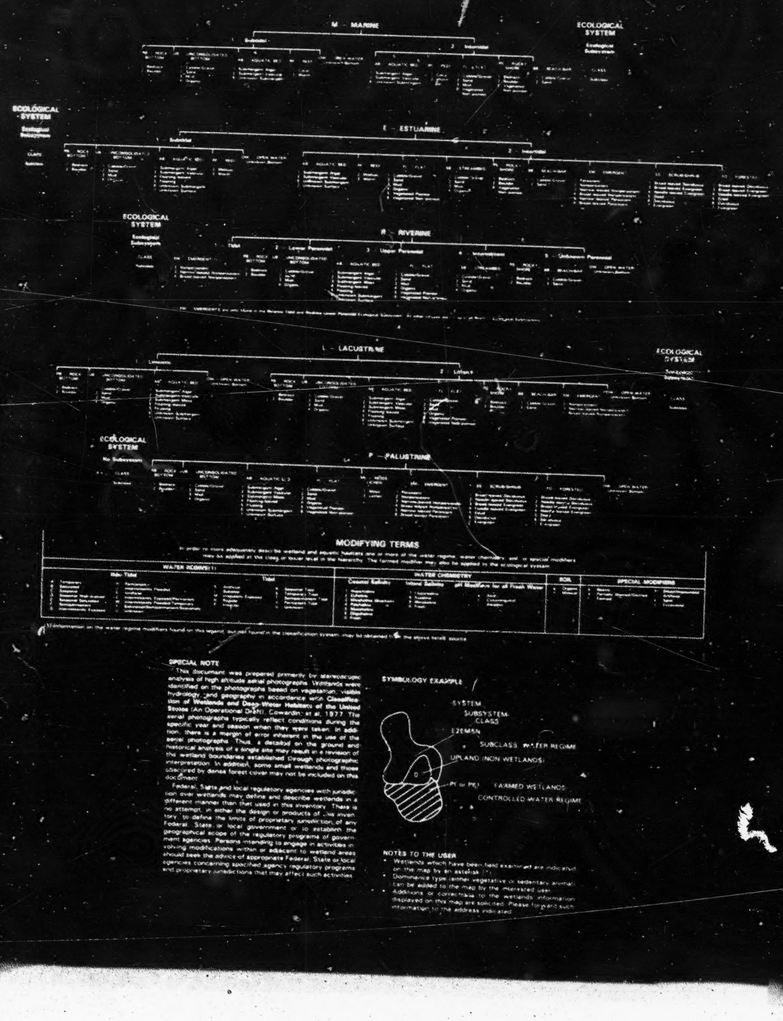
# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

C-3

## WETLAND LEGEND

U - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions




### SPECIAL NOTE

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### SYMBOLOGY EXAMPLE




### NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information depicted on this map are solicited. Please forward such information to the address indicated.

QUINDALE ARK

NOTES TO THE USER

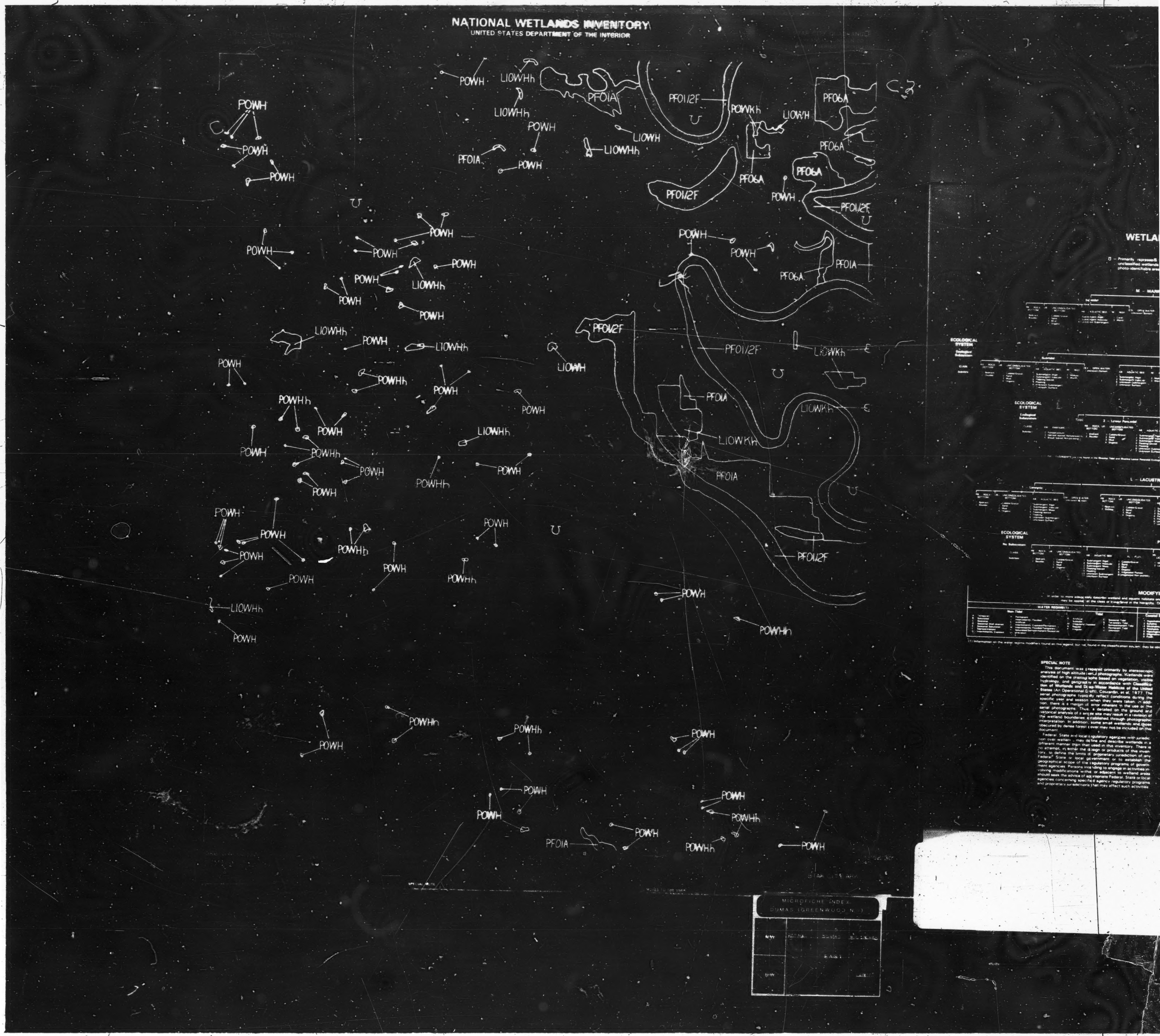
MICROFICHE INDEX
DUMAS (GREENWOOD N.)

| | | |
|---|---|---|
| NW | NORTH | NORTHEAST |
| | EAST | |
| SW | | SOUTHEAST |

379 014

NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR




WETLA

D – Primarily represents unclassified wetlands photo-identifiable area

M – MARI

ECOLOGICAL SYSTEM

Ecological Subsystem

CLASS

Subclass

ECOLOGICAL SYSTEM

Ecological Subsystem

CLASS

Subclass

L – LACUSTR

ECOLOGICAL SYSTEM

Ecological Subsystem

CLASS

Subclass

MODIFYI

In order to more adequately describe wetland and aquatic habitats and may be applied at the class or lower level in the hierarchy. Th

WATER REGIME(1)

| Non-Tidal | | | Tidal | | Saltwater |
|---|---|---|---|---|---|
| A Temporary | F Semipermanent | K Artificial | S Temporary Tidal | Y Permanent Tidal | 1 Subtidal |
| B Saturated | G Intermittently Exposed | L Intermittently Flooded | T Semipermanent Tidal | | 2 Irregularly Exposed |
| C Seasonal | H Permanent | M Seasonally Flooded | U Intermittently Exposed/Tidal | | 3 Regularly Flooded |
| D Seasonal Well-drained | J Intermittently Flooded | N Semipermanently Flooded | V Permanently Flooded-Tidal | | 4 Irregularly Flooded |
| E Seasonal Saturated | | P Intermittently Flooded/Artificial | | | 5 Artificially Flooded |
| | | | | | 6 Subtidal/Irregularly Exposed |
| | | | | | 7 Subtidal/Regularly Flooded |
| | | | | | 8 Subtidal/Irregularly Flooded |
| | | | | | 9 Subtidal/Artificially Flooded |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be use

SPECIAL NOTE

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MICROFICHE INDEX

DUMAS (GREENWOOD N.)

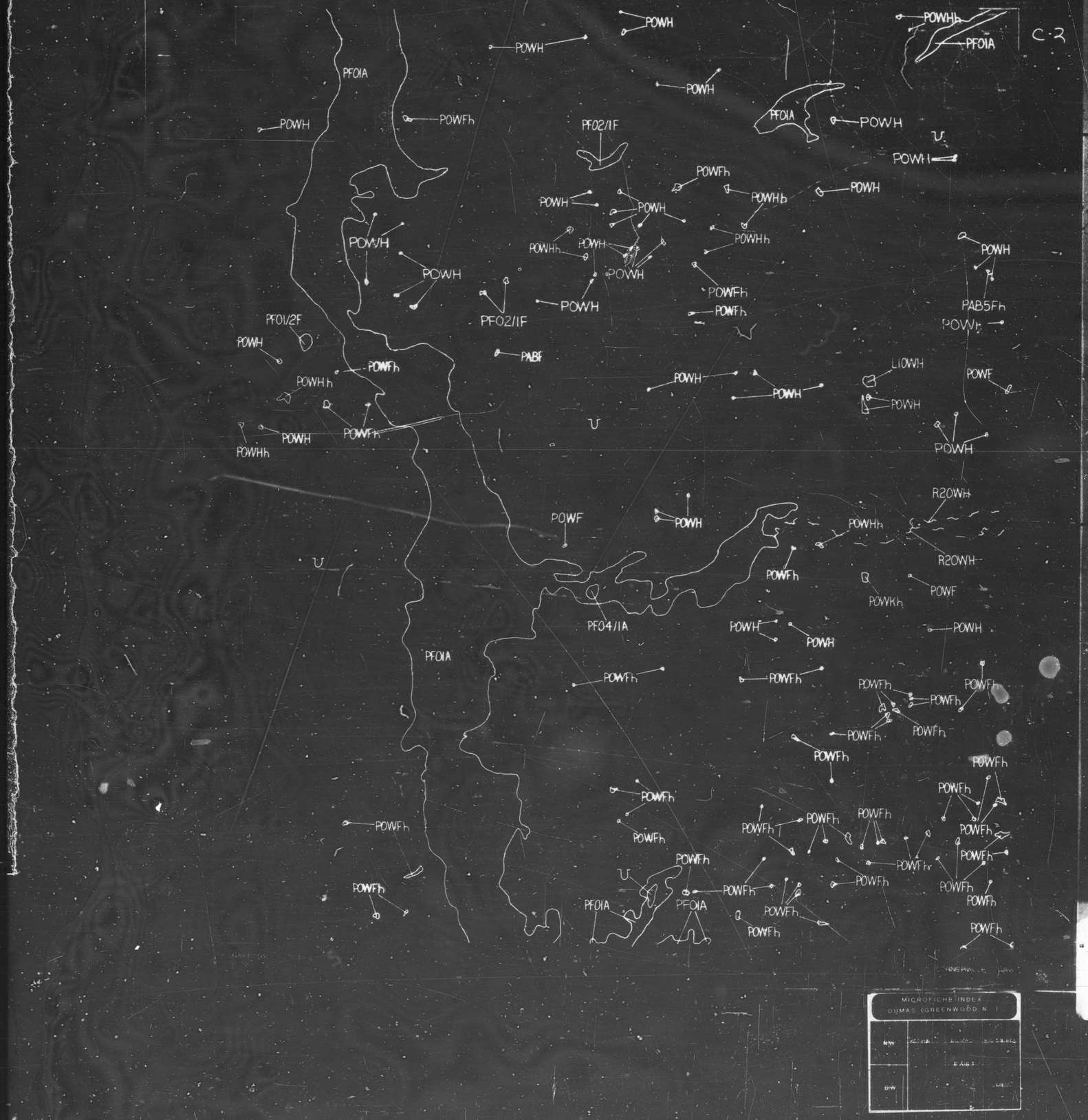
| | | | |
|---|---|---|---|
| NW | | | |
| | | EAST | |
| SW | | | |

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

CORNERVILLE QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

C-3




## WETLAND LEGEND

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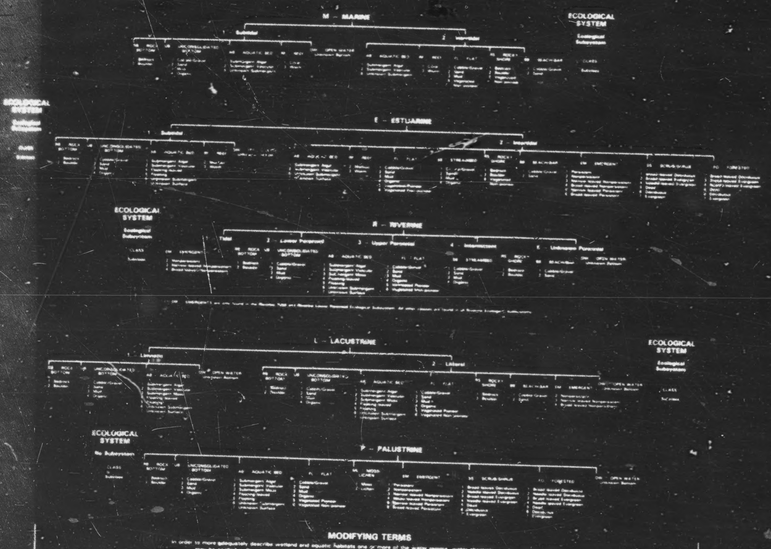


### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied to the class or lower level in the hierarchy. The format modifier may also be applied to the ecological system.

| WATER REGIME(1) | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|
| Non Tidal / Tidal | Coastal Salinity | Inland Salinity | pH Modifiers for all Fresh Water | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

### SPECIAL NOTE

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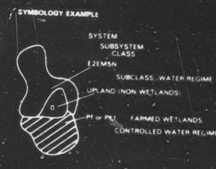
### SYMBOLOGY EXAMPLE




### NOTES TO THE USER

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- Additions or corrections to the wetlands information depicted on the map are solicited. Please forward such information to the address indicated.

MICROFICHE INDEX
DUMAS (GREENWOOD N.)

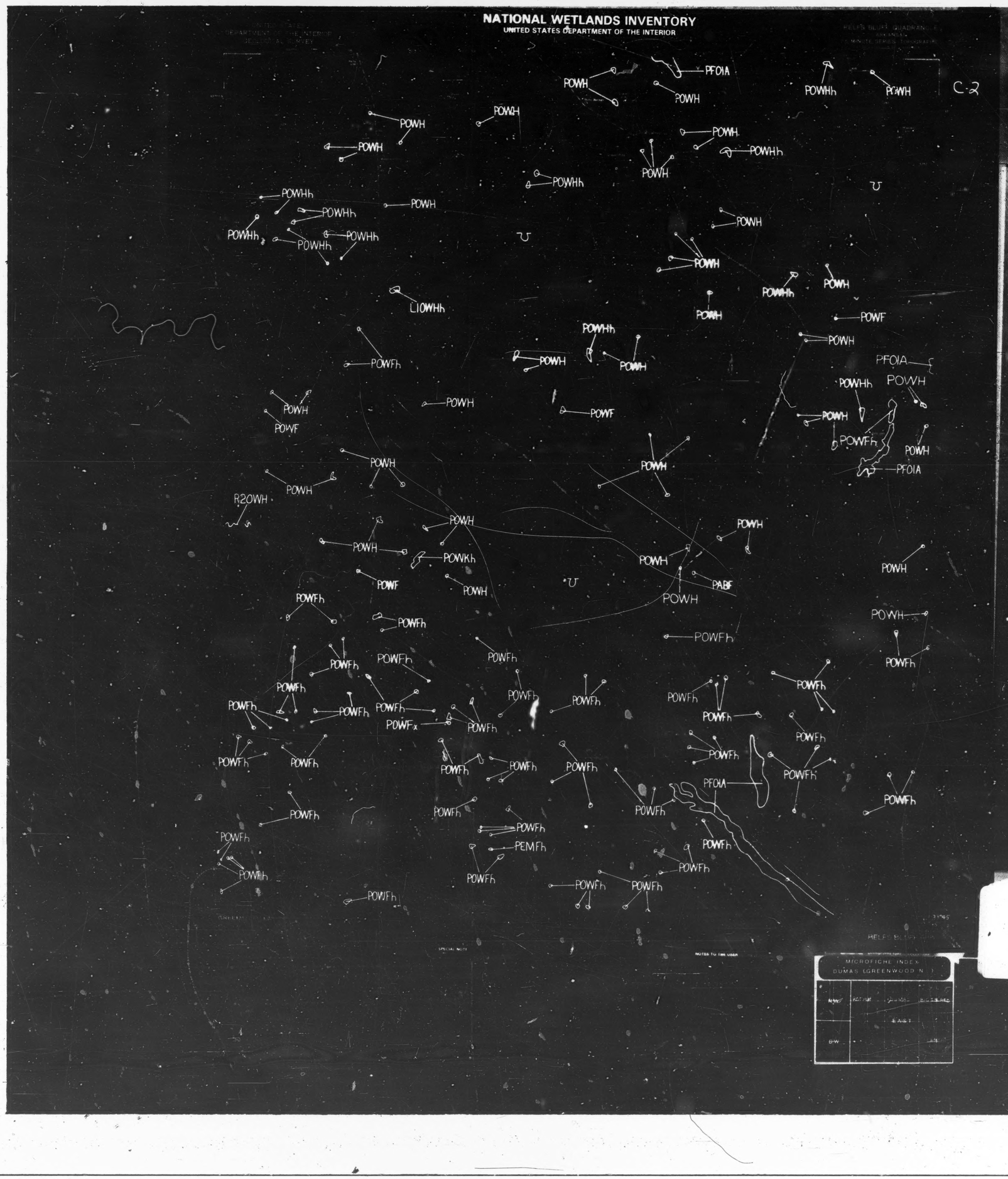
| | | |
|---|---|---|
| NW | NE | |
| | EAST | |
| SW | SE | |

379 017

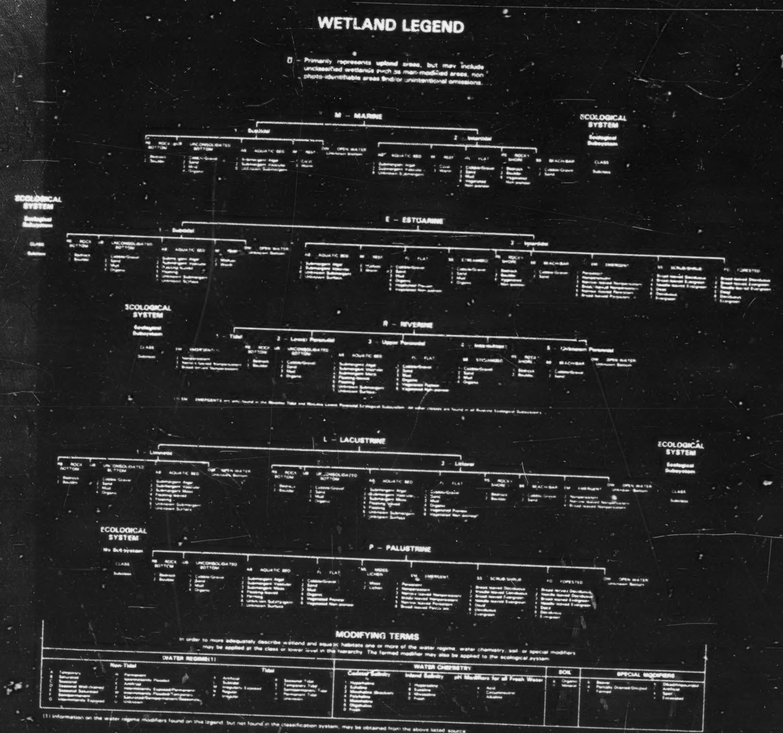
# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

C-2




## WETLAND LEGEND

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**SYMBOLOGY EXAMPLE**

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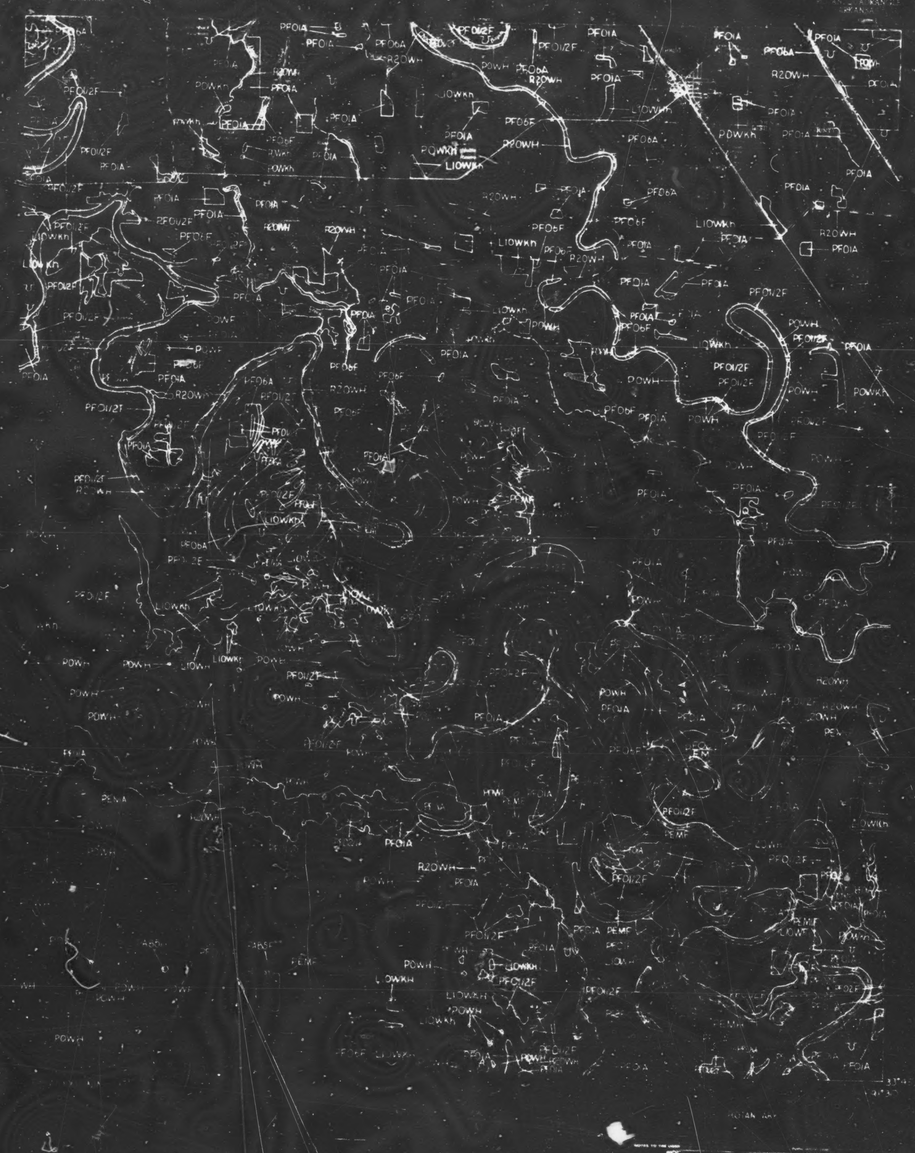
379 018

MICROFICHE INDEX
DUMAS (GREENWOOD N.)

NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



MICROFICHE INDEX
DUMAS (GREENWOOD N.)

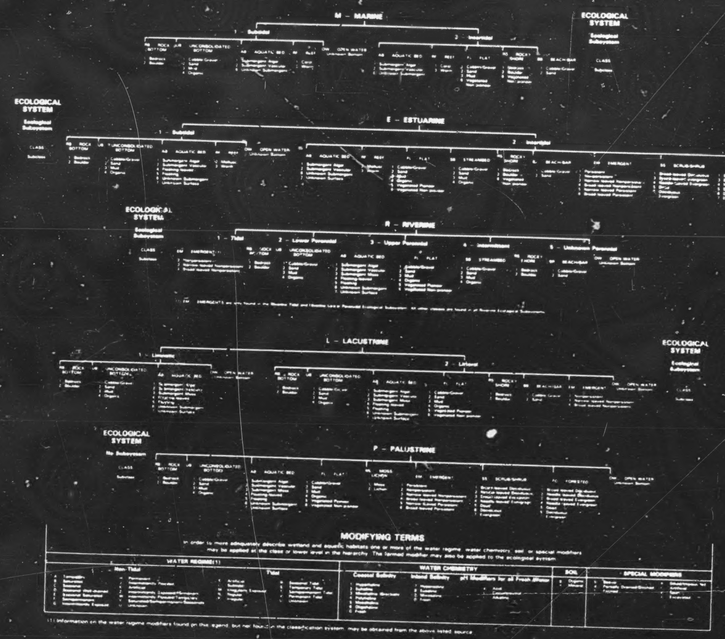
| | |
|---|---|
| NW | NE |
| SW | SE |

PART

PART

## WETLAND LEGEND

R - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions




### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The tidal modifier may also be applied to the ecological system.

| WATER REGIME(1) | | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | | | Coastal Salinity | Inland Salinity | pH Modifiers for all Fresh Water | | |
| A Temporary | F Seasonal | K Artificial | S Temporary Tidal | | A Hyperhaline | A Hypersaline | a Acid | f Organic | s Spoil |
| B Saturated | G Semipermanent | L Intermittently Exposed | T Seasonal Tidal | | B Euhaline | B Eusaline | b Circumneutral | m Mineral | x Excavated |
| C Seasonal Well Drained | H Intermittent | M Permanent | V Permanent Tidal | | C Mixohaline (Brackish) | C Mixosaline | c Alkaline | | |
| D Seasonal Saturated | J Permanent | | W Intermittent Tidal | | D Polyhaline | D Polysaline | | | |
| E Seasonal Flooded | | | | | E Mesohaline | E Mesosaline | | | |
| | | | | | F Oligohaline | F Oligosaline | | | |

(1) Information on the water regime modifiers found on this legend, but not found on the classification system, may be obtained from the above listed source.

### SPECIAL NOTE

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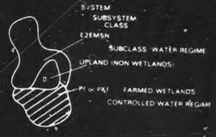


### NOTES TO THE USER

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- Domestic type (either vegetative or aesthetic) ponds can be added to the map by the interested user.
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379 016

NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

GREENWOOD NW
DUMAS

MICROFICHE INDEX
DUMAS (GREENWOOD NW)

| | | |
|---|---|---|
| NW | | NE |
| | EAST | |
| SW | | SE |

## WETLAND LEGEND

D – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unmentioned omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be indicated at the class or lower level in the hierarchy. The format modifier may also be applied to the ecological system.

| WATER REGIME(S) | | | | WATER CHEMISTRY | | | SOILS | SPECIAL MODIFIERS |
|---|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | | Coastal Salinity | Inland Salinity | pH Modifiers for all Fresh Water | | |
| Permanently Flooded | Intermittently Exposed | Subtidal | Irregularly Flooded | Hypersaline | Hyperhaline | Acid | Organic | Beaver |
| Intermittently Flooded | Semipermanently Flooded | Irregularly Exposed | Regularly Flooded | Eusaline | Mixosaline | Circumneutral | Mineral | Partially Drained/Ditched |
| Artificially Flooded | Seasonally Flooded | Regularly Exposed | | Mixohaline (Brackish) | Mixohaline | Alkaline | | Farmed |
| Saturated | Temporarily Flooded | Permanently Flooded | | Polyhaline | Subhaline | | | Diked/Impounded |
| Artificially Saturated | Intermittently Flooded | | | Mesohaline | | | | |
| Seasonally Saturated | | | | Oligohaline | | | | |
| Temporarily Flooded | | | | Fresh | | | | |

(1) Indicates two (+) tidal water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

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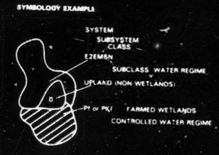


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379 024

# NATIONAL WETLANDS INVENTORY

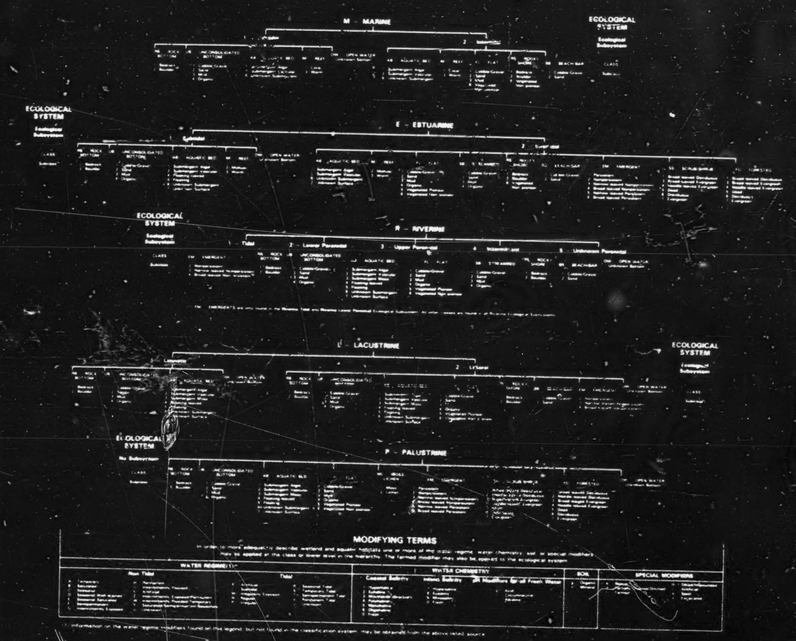
UNITED STATES DEPARTMENT OF THE INTERIOR

MICROFICHE INDEX
DUMAS (GREENWOOD N.)

| | |
|---|---|
| NW | NE |
| SW | SE |

## WETLAND LEGEND

B – Primarily represents upland areas, but may include wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions




### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME | WATER CHEMISTRY | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|
| Nontidal: Permanently Flooded; Intermittently Exposed; Semipermanently Flooded; Seasonally Flooded; Saturated; Temporarily Flooded; Intermittently Flooded; Artificially Flooded | Coastal Salinity: Hyperhaline; Euhaline; Mixohaline (Brackish); Polyhaline; Mesohaline; Oligohaline; Fresh | Inland Salinity: Hypersaline; Eusaline; Mixosaline; Polysaline; Mesosaline; Oligosaline; Fresh | Organic; Mineral; Muck; Peat | Beaver; Partly Drained/Ditched; Farmed; Diked/Impounded |

Information on the water regime modifiers found on this legend, but not found on the classification system, may be obtained from the above listed source.

### SPECIAL NOTE

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### SYMBOLOGY EXAMPLE

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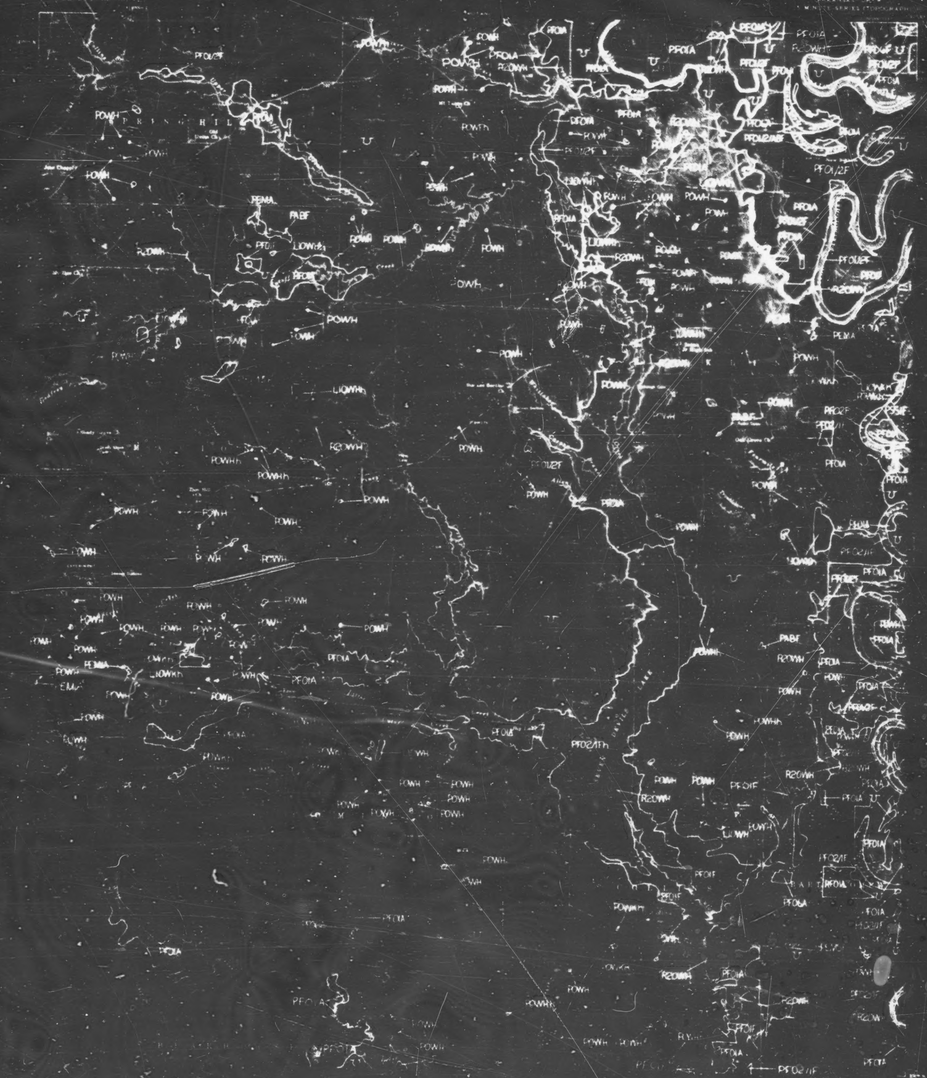
379 025

NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



MICROFICHE INDEX
DOMAS (GREENWOOD N.)

| | | |
|---|---|---|
| NW | | EAST |
| SW | | |

## WETLAND LEGEND

P - Primarily represents vegetated areas, but may include unvegetated wetlands such as man-modified areas, non-photo identifiable areas and/or unintended ut omissions

M - MARINE

E - ESTUARINE

R - RIVERINE

L - LACUSTRINE

P - PALUSTRINE

ECOLOGICAL SYSTEM

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats and to more fully describe wetland boundaries, one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied some ecological systems.

| WATER REGIMES | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS | |
|---|---|---|---|---|---|---|---|---|---|
| Non Tidal | | Tidal | | General Salinity | Water Salinity | pH Modifiers for all Fresh Water | Organic | Hydric | Diked/Impounded |
| Permanently Flooded | Intermittently Exposed | Subtidal | Irregularly Flooded | Hypersaline | Hypersaline | Acid | Mineral | Partially Drained/Ditched | Artificial |
| Intermittently Flooded | Semipermanently Flooded | Irregularly Exposed | Regularly Flooded | Eusaline | Eusaline | Circumneutral | | Farmed | |
| Saturated | Seasonally Flooded | | | Mixosaline | Mixohaline | Alkaline | | | |
| | | | | Polysaline | Polyhaline | | | | |
| | | | | Mixohaline | Mesohaline | | | | |
| | | | | Oligosaline | Oligohaline | | | | |
| | | | | | Fresh | | | | |

* Intermediate or other water regime modifiers found on this legend, but not found in the classification system, may be obtained from the listed or cited source.

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- Vegetative type (emergent, vegetative or sedentary animal) can be added to the map by the interested user.
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379 021

NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

GREENWOOD NW
DUMAS

MICROFICHE INDEX
DUMAS (GREENWOOD N.)

| | | |
|---|---|---|
| NW | | |
| SW | EAST | |

## WETLAND LEGEND

D - Primarily represents wetland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or photointerpretational omissions

M - MARINE

E - ESTUARINE

R - RIVERINE

L - LACUSTRINE

P - PALUSTRINE

ECOLOGICAL SYSTEM

### MODIFYING TERMS

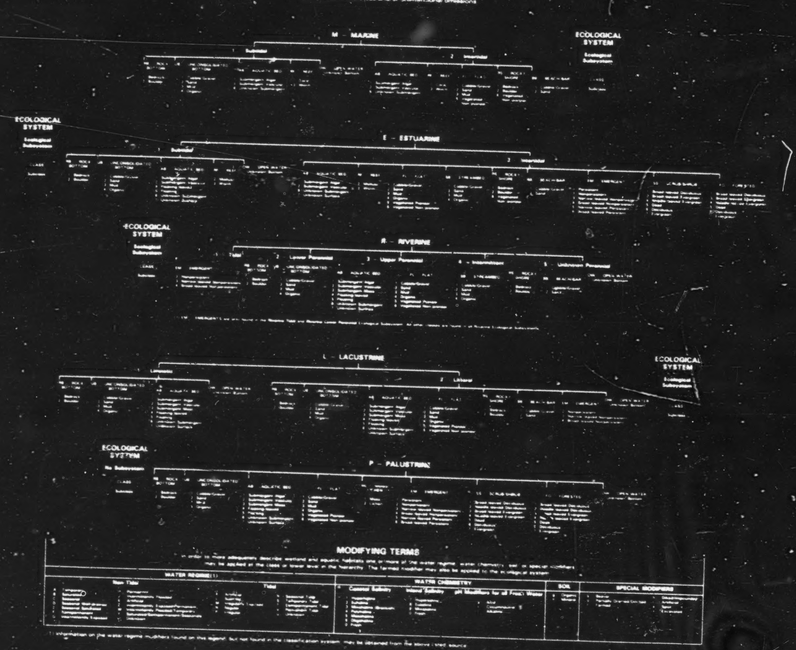
In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIMES (1) | | |

NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

## WETLAND LEGEND

1) Primarily represents wetland areas, but may include unclassified wetlands such as man-established areas, non-photo-identifiable areas and/or unwetland omissions




### MODIFYING TERMS

| WATER REGIME(1) | WATER CHEMISTRY | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|
| Non-Tidal / Tidal | Coastal Salinity / Inland Salinity / pH Modifiers for all Fresh Water | | |

1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above cited source.

**SPECIAL NOTE**

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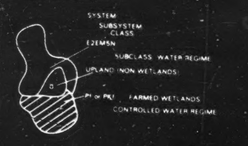
**SYMBOLOGY EXAMPLE**




**NOTES TO THE USER**

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- Dominance type (either vegetative or sedentary animal) can be added to the map by the interpreter user.
- Additions or corrections to the wetlands information shown on this map are solicited. Please forward such information to the address indicated.

MICROFICHE INDEX
DUMAS-(GREENWOOD N.W.)

| | |
|---|---|
| NW | NE |
| SW | SE |

EAST

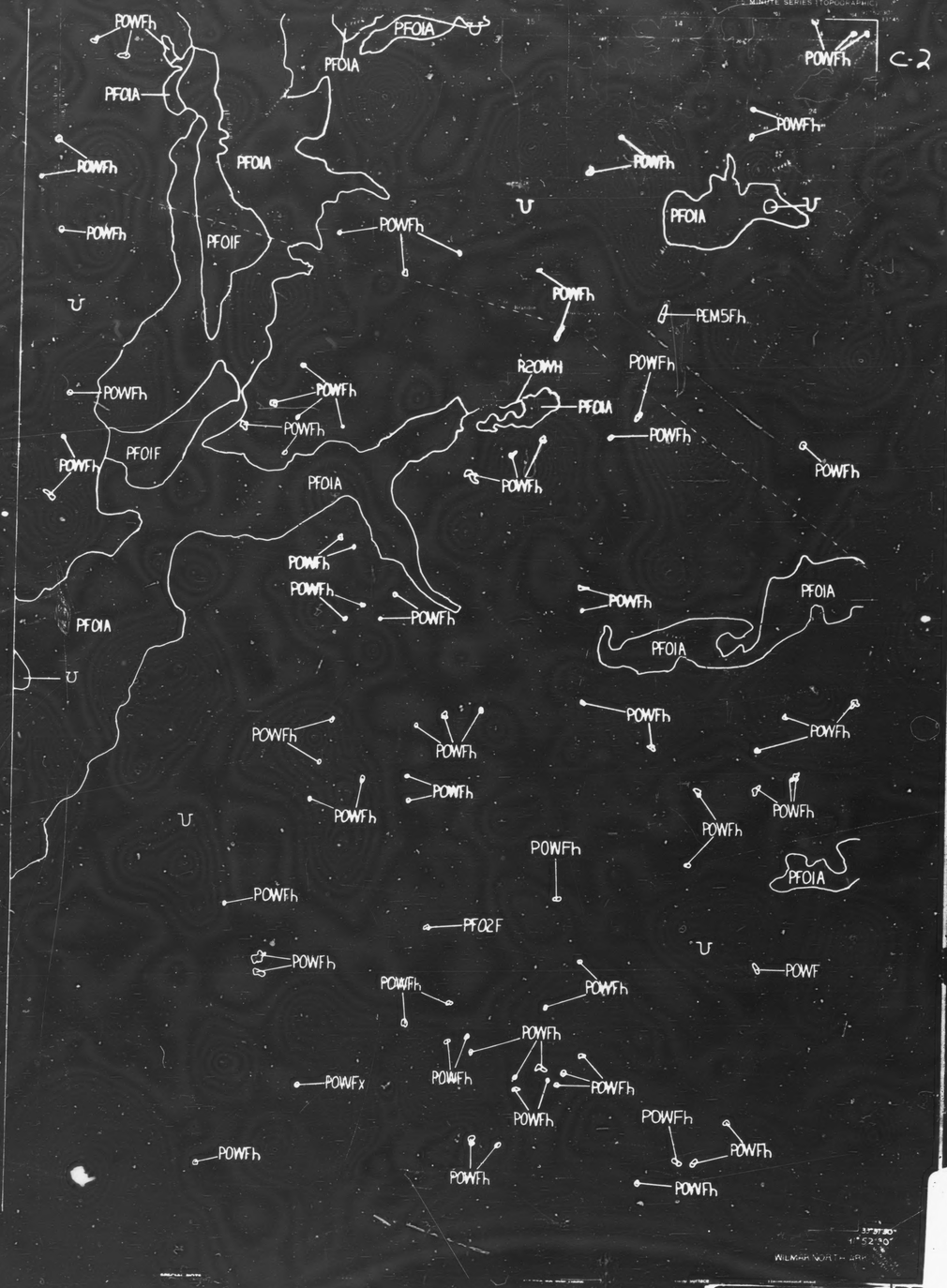
379 027

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

WILMAR NORTH QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

C-2

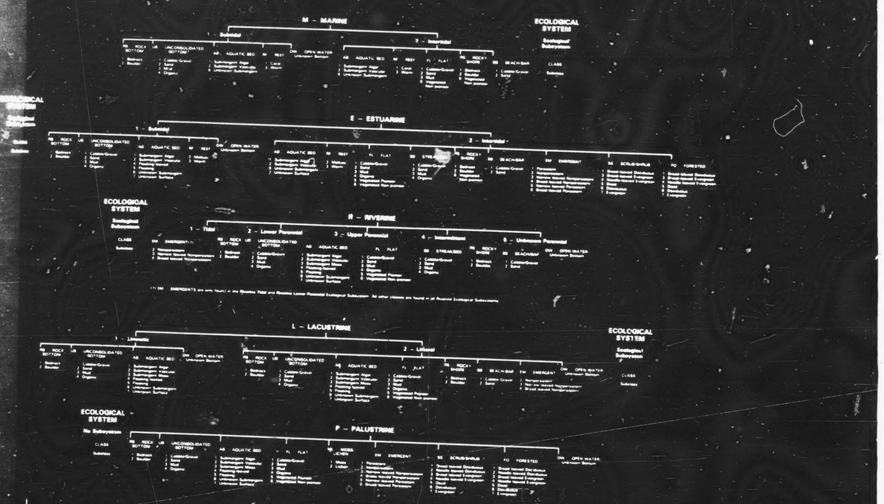



MICROFICHE INDEX
DUMAS (GREENWOOD N.)

| | | |
|---|---|---|
| NW | ACTON | RISCHER |
| | EAST | |
| SW | | LAKE |

## WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions




### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The formed modifier may also be applied to the ecological system.

| WATER REGIME (1) | | | | | | WATER CHEMISTRY | | | | SOIL | SPECIAL MODIFIERS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | | Coastal Salinity | | Inland Salinity | | | | | | |
| A Temporary | F Semipermanent | K Artificially Flooded | S Seasonal | H Hyperhaline | P Permanently Flooded | 5 Subsaline | 8 Saline | 0 Fresh | pH Modifiers for all Fresh Water | 1 Organic | b Beaver | s Spoil |
| B Saturated | G Intermittently Exposed | L Subtidal | T Temporary | E Euhaline | R Seasonally Flooded | 6 Subhaline | 9 Hyperhaline | 1 Acid | 6 Circumneutral | 2 Mineral | d Partly Drained/Ditched | x Excavated |
| C Seasonally Saturated | H Permanently Flooded | M Irregularly Exposed | V Irregularly Flooded | | S Seasonally Flooded | 7 Euhaline | | 2 Alkaline | | | h Diked/Impounded | |
| E Intermittently Flooded | J Intermittently Flooded | N Regularly Flooded | | | T Temporarily Flooded | | | | | | r Farmed | |
| | | | | | | | | | | | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

### SPECIAL NOTE

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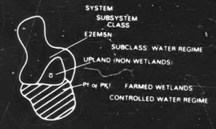
Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of the inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

### SYMBOLOGY EXAMPLE




### NOTES TO THE USER

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379 019

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL COMMISSION
LITTLE ROCK

MONTICELLO NORTH QUADRANGLE
ARKANSAS - DREW CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

SPECIAL NOTE

MONTICELLO NORTH, ARK.

MICROFICHE INDEX
DUMAS (GREENWOOD NW)

| | | |
|---|---|---|
| NW | NE | BOTTOMS |
| SW | EAST | SE |

## WETLAND LEGEND

D – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

### MODIFYING TERMS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in any system. The farmed modifier may also be applied to the ecological system.

| WATER REGIME(1) | | | | | | | | | | | | WATER CHEMISTRY | | | | | | SOIL | SPECIAL MODIFIERS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-Tidal | | | | Tidal | | | | | | | | General Salinity | Inland Salinity | pH Modifiers for all Fresh Waters | | | | | | |
| A Temporary | C Seasonal | E Saturated | G Artificially Flooded | H Permanently Flooded | K Artificially Flooded | M Intermittently Exposed | P Permanently Flooded | | | | | 1 Hyperhaline | 4 Saline | 5 Alkaline | 6 Hypersaline | 7 Eusaline | 8 Polyhaline | | | |
| B Saturated | D Intermittently Flooded | F Semipermanent | J Intermittently Exposed | | | | | | | | | 2 Euhaline | 3 Mixohaline (Brackish) | 9 Fresh | | | | | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

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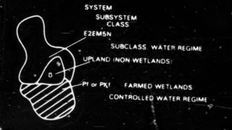


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379 020

# NATIONAL WETLANDS INVENTORY

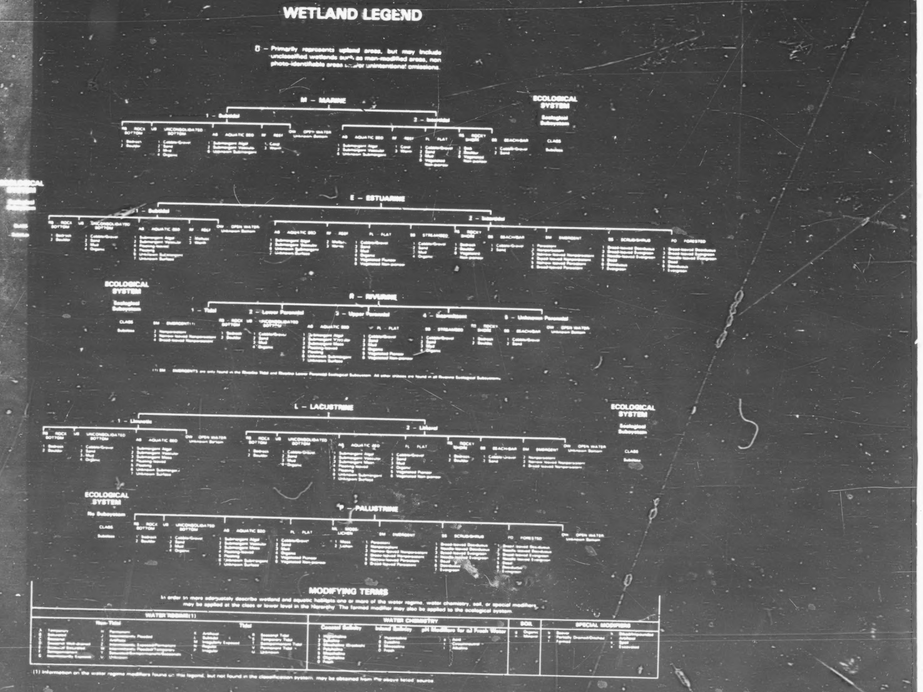
UNITED STATES DEPARTMENT OF THE INTERIOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WILMAR SOUTH QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

C-2

## WETLAND LEGEND




SPECIAL NOTE

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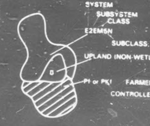


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MICROFICHE INDEX
DUMAS (GREENWOOD N.)

| | | | |
|---|---|---|---|
| NW | ROTAN | DUMAS | BIG 33 LAKE |
| | EAST | | |
| SW | | | LAKE |

379 022

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
RESTON, VIRGINIA

MONTICELLO SOUTH QUADRANGLE
ARKANSAS - DREW CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

C-2

POWFh
POWFx
L10WHh
PFO1A
L10WF
POWHh
L20WHh
PEMISC
PABHh

## WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

ECOLOGICAL SYSTEM

BIOLOGICAL SYSTEM

Ecological Subsystem

CLASS

Subclass

## MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats any or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The formed modifier may also be applied to the ecological system.

WATER REGIMES (1) | WATER CHEMISTRY | SOIL | SPECIAL MODIFIERS

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## SYMBOLOGY EXAMPLE

SYSTEM
SUBSYSTEM
CLASS
E2EM5N
SUBCLASS: WATER REGIME
UPLAND (NON-WETLANDS)
FARMED WETLANDS
PI or PU
CONTROLLED WATER REGIME

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MONTECELLO SOUTH, ARK.

MICROFICHE INDEX
DUMAS (GREENWOOD N.)

NW | NE
SW | SE

379 023